LISTING OF THE CLAIMS:

Please replace all prior claims in the application with the listing of claims below.

- 1. Canceled.
- 2. (Currently Amended) The method of Claim 28-29, wherein the needle is selected from the group consisting of microneedles, catheter needles, and injection needles.
- 3. (Currently Amended) The method of Claim 28-29, wherein a single needle is inserted.
- 4. (Currently Amended) The method of Claim 28-29, wherein multiple needles are inserted.
- 5. (Currently Amended) The method of any of Claims 28, 29, or 30 Claim 29, wherein the substance is a liquid delivered by pressure directly on the liquid.
- 6. (Currently Amended) The method of any of Claims 28, 29, or 30 Claim 29, wherein a hormone is delivered.
 - 7. The method of Claim 6, wherein the hormone is selected from the group consisting of insulin and PTH.
 - 8-9. Canceled.
 - (Currently Amended) The method of Claim 28-29, wherein the needle is about 300 mm μm to 2 mm long.
 - 11. (Currently Amended) The method of Claim 28-29, wherein the needle is about 500 mm µm to 1 mm long.
 - 12. (Currently Amended) The method of Claim 28-29, wherein the outlet is at a depth of about 250 mm µm to 2 mm when the needle is inserted.
 - 13. (Currently Amended) The method of Claim $\frac{28-29}{29}$, wherein the outlet is at a depth of about 750 mm μm to 1.5 mm when the needle is inserted.
 - 14. (Currently Amended) The method of Claim 28-29, wherein the outlet has an exposed height of about 0 to 1 mm.